

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1-2. (canceled).

3. (currently amended): A method for producing an optical recording medium comprising the steps of:
supplying a dye solution;
coating the dye solution on a substrate by a spin coating method; and
drying the dye solution to form a dye recording layer,
wherein the method has, in a sequence from the beginning of the supply of the dye solution to the completion of the drying, a low-speed rotation step of rotating the substrate at a speed lower than a speed at the beginning of the supply of the dye solution or than a speed at the end of the supply of the dye solution;

wherein the rotation speed of the substrate at the beginning of the supply of the dye solution is 400 rpm or higher.

4. (original): The method of claim 3, wherein the low-speed rotation step starts immediately after the end of the supply of the dye solution.

5. (original): The method of claim 3, wherein a dye is contained in the dye solution in an amount of 1% by mass or less.

6. (canceled).

7. (original): The method of claim 3, wherein the rotation speed of the substrate in the low-speed rotation step is from 20 to 400 rpm lower than the speed at the beginning of the supply.

8. (original): The method of claim 3, wherein the duration of the low-speed rotation step is 1 to 15 seconds.

9. (original): The method of claim 3, wherein the rotation speed of the substrate is increased to a speed of 2000 to 2500 rpm after the end of the low-speed rotation step.

10. (original): The method of claim 3, wherein an ambient temperature during coating of the dye solution is from 20 to 40°C.

11. (original): The method of claim 3, wherein a relative humidity during coating of the dye solution is from 20 to 60%RH.

12. (withdrawn): An optical recording medium produced by the method of claim 3.

13. (new): The method of claim 3, wherein the rotation speed of the substrate at the beginning of the supply of the dye solution is from 420 to 600 rpm.